



April 13, 2020

Rafford Broadnax
S & G Lab LLC/Americare
2620 Maryland Parkway 14-232
Las Vegas, NV 89109

Lab ID:

- Las Vegas, NV (NV930, CA3029)
- Reno, NV (NV015, CA2990)

Project:

Workorder No.: 20031296

Dear Rafford Broadnax:

Silver State Labs-Las Vegas received 1 sample(s) on 3/27/2020 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative. Analytical results reported as non-detect (ND) in the result field are below the Practical Quantification Limit (PQL). Analytical results above the PQL are reported as the measured value in the results field.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

David Frohnen, PE
President
3626 E. Sunset Road, Suite 100
Las Vegas, NV 89120

3626 East Sunset Road, Suite 100, Las Vegas, NV 89120 - Tel: 702-873-4478
1135 Financial Blvd, Reno, NV 89502 - Tel: 775-857-2400
1250 Lamoille Hwy, Suite 629, Elko, NV 89801 - Tel: 775-778-9828
11275 Sunrise Gold Circle, Unit V, Rancho Cordova, CA 95742 - Tel: 916-975-7492
1440 S. State College Blvd., Suite 4-J, Anaheim, CA 92806 - Tel: 714-426-0366

ssalabs.com



Silver State Labs-Las Vegas
 3626 E. Sunset Road, Suite 100
 Las Vegas, NV 89120
 (702) 873-4478 FAX: (702) 873-7967
 www.ssalabs.com

Analytical Report

WO#: 20031296
 Date Reported: 4/13/2020

CLIENT: S & G Lab LLC/Americare **Collection Date:** 3/20/2020 12:00:00 PM
Project:
Lab ID: 20031296-01 **Matrix:** AQUEOUS
Client Sample ID Nano Silver

Analyses	Result	RL	Qual	Units	MCL	DF	Date Analyzed
HPC-SIMPLATE		SM 9215 E			Analyst: YR		
Heterotrophic Plate Count	2.0000	0.20000	H	MPN	1	3/27/2020 3:00:00 PM	
PESTICIDES & PCBS BY EPA 505					Analyst: MM		
Pesticides & PCBs by EPA 505	See Report				1		

**Qualifiers:
(Qual)**

DF Dilution Factor.
 MCL Maximum Contaminant Level.
 PQL Practical Quantitation Limit.

H Holding times for preparation or analysis exceeded.
 ND Not Detected at the PQL.

Original

Anatek Labs, Inc.

1282 Alturas Drive - Moscow, ID 83843 - (208) 8832839 - Fax (208) 8829246 - email moscow@anateklabs.com
504 E Sprague Ste. D - Spokane, WA 99202 - (509) 838-3999 - fax (509) 838-4433 - email spokane@anateklabs.com

Client: Silver State Analytical Labs
Address: 3626 E. Sunset Road - Suite 100
Las Vegas, NV 89120
Attn: Silver State Labs

Work Order: MAC0347
Project: 20031296
Reported: 4/13/2020 13:31

Analytical Results Report

Sample Location: 20031296-01 / Nano Silver
Lab/Sample Number: MAC0347-01 **Collect Date:** 03/20/20 12:00
Date Received: 03/31/20 11:12 **Collected By:**
Matrix: Drinking Water

Analyte	Result	Units	PQL	MCL	Analyzed	Analyst	Method	Qualifier
Semivolatiles								
Endrin	ND	ug/L	0.0100	2	4/2/20 23:34	GB	EPA 505	
Lindane (BHC-gamma)	ND	ug/L	0.0200	0.2	4/2/20 23:34	GB	EPA 505	
Methoxychlor	ND	ug/L	0.100	40	4/2/20 23:34	GB	EPA 505	
Toxaphene	ND	ug/L	1.00	3	4/2/20 23:34	GB	EPA 505	
Aldrin	ND	ug/L	0.100		4/2/20 23:34	GB	EPA 505	
Chlordane (Total)	ND	ug/L	0.200	2	4/2/20 23:34	GB	EPA 505	
Dieldrin	ND	ug/L	0.100		4/2/20 23:34	GB	EPA 505	
Heptachlor	ND	ug/L	0.0400	0.4	4/2/20 23:34	GB	EPA 505	
Heptachlor epoxide	ND	ug/L	0.0200	0.2	4/2/20 23:34	GB	EPA 505	
PCB (as total arochlors)	ND	ug/L	0.500	0.5	4/2/20 23:34	GB	EPA 505	

Authorized Signature,





Justin Doty For Todd Taruscio, Laboratory Manager

PQL Practical Quantitation Limit
ND Not Detected
MCL EPA's Maximum Contaminant Level
Dry Sample results reported on a dry weight basis

This report shall not be reproduced except in full, without the written approval of the laboratory
The results reported related only to the samples indicated.



SUB CONTRACTOR: ANATEK-MOSCOW COMPANY: Anatek Laboratories					SPECIAL INSTRUCTIONS / COMMENTS: Results due 4/10/20. Please send results to: mmitchell@ssalabs.com; mvega@ssalabs.com; jreed@ssalabs.com	
ADDRESS: 1282 Alturas Drive					ANALYTICAL PARAMETERS	
CITY, STATE, ZIP: Moscow, ID 83843						
PHONE: (208) 883-2839	FAX: (208) 882-9246	EMAIL:				
ACCOUNT #:	PO#: 20031296	SAMPLER: R. Broadnax				
ITEM #	SAMPLE ID	Client Sample ID	Bottle Type	MATRIX	DATE COLLECTED	NUMBER OF CONTAINERS
1	20031296-01A	Nano Silver	40ML VOA-THIO	Aqueous	03/20/2020 12:00	2

Relinquished By: 	Date: 3/30/2020	Time: 2:05 PM	Received By: 	Date: 3-31-20	Time:	REPORT TRANSMITTAL DESIRED:	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	<input type="checkbox"/> HARDCOPY (extra cost) <input type="checkbox"/> FAX <input type="checkbox"/> EMAIL <input type="checkbox"/> ONLINE	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	FOR LAB USE ONLY	
TAT:	Standard <input checked="" type="checkbox"/>	RUSH	Next BD <input type="checkbox"/>	2nd BD <input type="checkbox"/>	3rd BD <input type="checkbox"/>	Temp of samples _____ °C	Attempt to Cool? _____
Note: RUSH requests will incur surcharges!						Comments: _____	



Sample Receipt and Preservation Form

MAC0347



Due: 04/14/20

Client Name: SSAC Project: _____ (apply Anatek sample label here)

TAT: Normal RUSH: _____ days

Samples Received From: FedEx UPS USPS Client Courier Other: _____

Custody Seal on Cooler/Box: Yes No Custody Seals Intact: Yes No N/A

Number of Coolers/Boxes: 1 Type of Ice: Ice/Ice Packs Blue Ice Dry Ice None

Packing Material: Bubble Wrap Bags Foam/Peanuts None Other: _____

Cooler Temp As Read (°C): 4.6 Cooler Temp Corrected (°C): 4.6 Thermometer Used: ZR-3

Comments:

Samples Received Intact?	<u>Yes</u>	No	N/A
Chain of Custody Present?	<u>Yes</u>	No	N/A
Samples Received Within Hold Time?	<u>Yes</u>	No	N/A
Samples Properly Preserved?	<u>Yes</u>	No	N/A
VOC Vials Free of Headspace (<6mm)?	Yes	No	<u>N/A</u>
VOC Trip Blanks Present?	Yes	No	<u>N/A</u>
Labels and Chains Agree?	<u>Yes</u>	No	N/A
Total Number of Sample Bottles Received:	<u>2</u>		

Chain of Custody Fully Completed?	<u>Yes</u>	No	N/A
Correct Containers Received?	<u>Yes</u>	No	N/A
Anatek Bottles Used?	<u>Yes</u>	No	Unknown

Record preservatives (and lot numbers, if known) for containers below:

<u>NaThio (1902) → Pest</u>

Notes, comments, etc. (also use this space if contacting the client - record names and date/time)

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Received/Inspected By: [Signature] Date/Time: 3-31-20 11:12